

FORM PTO-1449 (Modified)			Attorney Docket No.: 20444-000400US		Application No.: 09/553,424	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: Luke V. Schneider			
			Filing Date: April 19, 2000		Group: 1654 1654	
Reference Designation			U.S. PATENT DOCUMENTS			Page 1
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
LL 1	4,647,445	03/03/87	Lees	424	1.1	
LL 2	4,656,133	04/07/87	Goux	435		
LL 3	4,830,010	05/16/89	Marshall	128		
LL 4	5,059,702	10/22/91	Dooley, et al.	556		
LL 5	5,317,156	05/31/94	Cooper et al.	250		
LL 6	5,386,832	02/07/95	Wagner et al.	128		
LL 7	5,413,917	05/09/95	Malloy et al.	435	35	
LL 8	5,439,803	08/08/95	Ross et al.	435	14	
LL 9	5,542,419	08/06/96	Moulton-Barrett et al.	128	630	
LL 10	5,837,219	11/17/98	Watanabe, et al.	424	1.81	
LL 11	5,916,537	06/29/99	Kajiwarra et al.	424	1.81	
LL 12	5,924,995	07/20/99	Klein et al.	600	532	
LL 13	6,010,846	01/04/00	Hellerstein	435	4	
FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
LL 14	Bochner, et al., "Complete Analysis of Cellular Nucleotides by Two-dimensional Thin Layer Chromatography," <i>J. Bio. Chem.</i> 257(16):9759-9769 (1982)					
LL 15	Gausing, K. "Ribosomal Protein in <i>E. coli</i> : Rate of Synthesis and Pool Size at Different Growth Rates," <i>Mol. Gen. Genetics</i> , 129:61-75 (1974)					
LL 16	Hochstrasser, et al. "Methods for Increasing the Resolution of Two-Dimensional Protein Electrophoresis," <i>Anal. Biochem.</i> , 173:424-435 (1988)					
LL 17	Nath, et al., "Protein Degradation in <i>Escherichia coli</i> ," <i>J. Biol. Chem.</i> , 246(22):6956-6967 (1971)					
LL 18	O'Farrel, P.H., "High Resolution Two-Dimensional Electrophoresis of Proteins," <i>J. Biol. Chem.</i> , 250(10):4007-4021 (1975)					
LL 19	Schneider, L.V. "Metabolic Uncoupling in <i>Escherichia coli</i> During Phosphate-limited Growth," Ph.D. Thesis (Princeton University, Princeton, N.J., A Dissertation presented to the Faculty of Princeton University in Candidacy for the Degree of Doctor of Philosophy 2:LV-CXII (1997)					
LL 20	St. John, et al. "Effects of Starvation for Potassium and Other Inorganic Ions on Protein Degradation and Ribonucleic Acid Synthesis in <i>Escherichia coli</i> ," <i>J. Bacteriol.</i> , 143(3):1223-1233 (1980)					
EXAMINER DATE CONSIDERED 7/8/03						

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known

Application Number	09/553,424
Filing Date	April 19, 2000
First Named Inventor	Schneider, Luke V.
Art Unit	1654
Examiner Name	
Attorney Docket Number	020444-000400US

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LL	AB	HÅKANSSON, KRISTINA, et al; Electron Capture Dissociation and Infrared Multiphoton Dissociation MS/MS of an N-Glycosylated Tryptic Peptide to Yield Complementary Sequence Information; <i>Analytical Chemistry</i> ; September 15, 2001; pp. 4530-4536; Volume 73, No. 18	
LL	AC	HENRY, KENT D., et al.; Electrospray Ionization with Fourier-Transform Mass Spectrometry. Charge State Assignment from Resolved Isotopic Peaks; <i>Organic Mass Spectrometry</i> ; 1990; pp. 490-492; Volume 25	
LL	AD	KRIWACKI RICHARD W., et al; Probing Protein/Protein Interactions with Mass Spectrometry and Isotopic Labeling: Analysis of the p21/Cdk2 Complex; <i>Journal of the American Chemical Society</i> ; 1996; pp. 5320-5321; Volume 118	
LL	AE	MARSHALL, ALAN G., et al; Protein Molecular Mass to 1 Da by ¹³ C, ¹⁵ N Double-Depletion and FT-ICR Mass Spectrometry; <i>Journal of the American Chemical Society</i> ; 1997; pp. 433-434; Volume 119	
LL	AF	MIRGORODSKAYA, E., et al; Localization of O-Glycosylation Sites in Peptides by Electron Capture Dissociation in a Fourier Transform Mass Spectrometer; <i>Analytical Chemistry</i> ; October 15, 1999; pp. 4431-4436; Volume 71, No. 20	
LL	AG	STENSBALLE, ALLAN, et al; Electron capture dissociation of singly and multiply phosphorylated peptides; <i>Rapid Communications in Mass Spectrometry</i> ; 2000; pp. 1793-1800; Volume 14	
LL	AH	VEENSTRA, TIMOTHY D., et al; Proteome Analysis Using Selective Incorporation of Isotopically Labeled Amino Acids; <i>Journal of the American Society for Mass Spectrometry</i> ; 2000; pp. 78-82;	

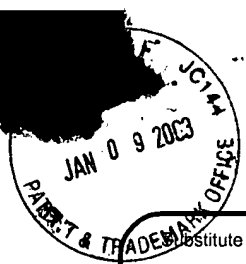
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Sheet **1** of **2**

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Attorney Docket Number	020444-000400US

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
LC	AA	WO	00/11208	A1	03-02-2000	University of Washington		<input type="checkbox"/>

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